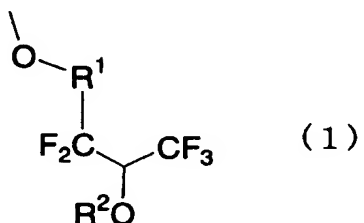


ABSTRACT OF THE DISCLOSURE

The invention relates to a fluorine-containing compound containing a substituent represented by the formula 1:



where R^1 is (a) a straight-chain or branched alkyl or alkylene group, (b) a cyclic structure containing an aromatic ring group or aliphatic cyclic group, or (c) a substituent containing an aromatic ring group and an aliphatic cyclic group, and R^1 optionally contains fluorine, another halogen, CN, oxygen, nitrogen, silicon, or alcohol, and

R^2 is a hydrogen atom, a straight-chain or branched alkyl group, an aromatic group, or a hydrocarbon group optionally containing an aliphatic cyclic group, and R^2 optionally contains fluorine, oxygen, nitrogen, carbonyl bond, or alcohol, and a plural number of R^2 having different structures are optionally contained in the molecule.